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# Coman J. Irwin 38 West 27th Street New York, N.Y. BOgardus 4-2444

BULBS

FALL-WINTER 1940 - 41

CABLE ADDRESS "BULBS NEW YORK"



NEW WHITE FREESIA SCHROEDER'S WHITE PERFECTION Patent No. 237

# **FREESIAS**

On 3/4" and larger Freesias, shart crap an all varieties. Sold out for 1940.

DELIVERY AUGUST AND LATER

SCHROEDER'S WHITE PERFECTION-P	atent	Na. 237		
1/2 - 5/8	\$1.25	per 100	\$7.50	per 1000
S/8 - 3/4	1.50	per 100	12.00	per 1000
3/4 - 110	2 25	per 100	17.50	per 1000

	1/2-3/8		3/8-3/4		3/4	up
	100-1000		100-1000		100	0-1000
ACHIEVEMENT, dark galden yel-						
law, dark arange blatches\$2	00.9	\$15.00	\$2.50	\$20.00	\$3.00	\$25.00
ALBATRE, pure white	2.50	20.00	3.00	25.00	3.50	30.00
APOTHEOSE, bright carmine pink	1.00	8.00	1.75	12.00	2 25	18.00
BLUE BIRD, violet blue		12.00	2.00	16.00		
CALIFORNIA, star-shaped yeilaw	1.50	12.00	2.00	16.00	2.50	20.00
CARRIE 8UDAU, lavender blue	1.50	12.00	2.00	16.00	2.50	20.00
CELESTE, bright vialet-blue	1.50	12.00	2.00	16.00	2.50	20.00
CLIMAX, bright carmine pink	2.50	20.00	3.00	25.00	3.50	30.00
ELDER'S DOUBLE WHITE	2.00	15.00	2.50	20.00	4.50	40.00
EDLER'S JUDY, dauble yellaw		15.00	2.50	20.00	4.50	40.00
ELDER'S FLO, finest blue	2.00	15.00	2.50	20.00	4.50	40.00
ELDER'S GIANT WHITE	1.50	12.00	2.00	18.00	4.00	35.00
ELDER'S MISS BLANCHE BLUE	1.50	10.00	2.00	17.50	4.00	35.00
ELDER'S RED,	1.50	10.00	2.00	17.50	4.00	35.00
ELDER'S ROSY MORN	1.50	10.00	2.00	17.50	4.00	35.00
FIRE, galden branze, orange tints	1.50	12.00	2.00	16.00	2.50	20.00
GENERAL PERSHING, lavender						
pink	1.50	12.00	2.00	16.00	2.50	20.00
GOLDEN DAFFODIL, giant golden						
yellow	1.00	6.00	1.50	11.00	2.00	15.00
GOLDEN TREASURE, yellaw, lav-						
ender trace	1.50	12.00	2.00	16.00	2.50	20.00
GOLDEN WONDER, best yellow :	2.50	16.00	3.00	22.00	3.50	28.00
IMP. PURITY, white	1.00	6.00	1.50	11.00	2.00	15.00
ISOLINE, amber rase, large	2.50	20.00	3.00	25.00	3.50	30.00

		2-5/8 -1000		-3/4 -1000		up -1000
IVORY	2.00	15.00	3.00	22.00	3.50	28.00
JOAN MANDA, giant white	1.50	12.00	2.00	16.00	2.50	20.00
LILAC QUEEN, giant lilac	2.00	15.00	3.00	22.00	3.50	30.00
MARIE LOUISE FISCHER, best blue	1.50	12.00	2.00	16.00	2.50	20.00
MRS. MARC PETERS, deep rose						
yellaw thraat	1.50	12.00	2.00	16.00	2.50	20.00
MENDOTA, bright yellaw	1.50	12.00	2.00	16.00	2.50	20.00
OLIVETTE, carmine red		12.00	2.00	16.00	2.50	20.00
ORANGE GLORY, giant arange	2.00	15.00	3.00	22.00	3.50	28.00
ORCHIDEA, saft pearly mauve						
with yellaw thraat, large apen						
flawers	2.00	15.00	3.00	22.00	3.50	28.00
PENSOROSA, best giant pink	2.00	15.00	3.00	22.00	3.50	28.00
PINK BEAUTY, rase pink	1.50	12.00	2.00	16.00		
PINKY, large clear pink	1.50	12.00	2.00	16.00	2.50	20.00
RAINBOW CHOICE MIXTURE, all						
calars mixed, na whites	1.50	12.00	2.00	16.00	2.50	20.00
RAIN8OW MIXTURE, all calors						
with same whites included	1.50	10.00	2.00	13.00		
ROBERT CRAIG, lavender blue	1.50	12.00	2.00	16.00	2.50	20.00
SPLENDENS, (Imp.) lavender blue	1.50	12.00	2.00	16.00	2.50	20.00
SUNSET, galden yellaw with ar-						
ange tints	1.00	8.00	1.75	12.00	2.25	18.00
WHITE CHIEF, white		7.00	1.50	10.00	2.00	14.00
WISTERIA, deep vialet-blue		12.00	2.00	16.00	2.50	20.00
WISIEKIA, deep vidier-blue	1.00	12.00	2.00	.0.00	2.00	

# **ANEMONES**

### Irwin's Choice Strain

August delivery to Spring

	Jumbo		Tops		No. 1	
	100	1000	100	1000	100	1000
MONARCH DE CAEN. Single						
Poppy type	4.00	\$35.00	\$3.50	\$30.00	\$3.00	\$25.00
ST. BRIGID. "Creagh Castle"						
dauble	4.50	40.00	4.00	35.00	3.50	30 00
BLUE POPPY. Bright blue. Single.	4.50	40.00	4.00	35.00	3.50	30.00
HIS EXCELLENCY. Bright scarlet.						
Single	4.50	40.00	4.00	35.00	3.50	30.00
THE GOVERNOR. Scarlet. Semi-						
dauble	4.50	40.00	4.00	35.00	3.50	30 00
PURE WHITE. Single	4.50	40.00	4.00	35.00	3.50	30.00
ST. BAVO is a splendid strain of	4.50	40.00	4.00	35.00	3.50	30.00
single Anemone. Calors vory f	rom	White	throu	ugh Pi	nk, So	olman,
Brick-red, to deep Carmine-red	and	deep	velve	ty Viol	et-blu	e.
ST. BRIGID. "Creagh Castle" dauble  BLUE POPPY. Bright blue. Single. HIS EXCELLENCY. Bright scarlet. Single  THE GOVERNOR. Scarlet. Semi-dauble  PURE WHITE. Single  ST. BAVO is a splendid strain of single Anemone. Calors vory f	4.50 4.50 4.50 4.50 4.50 4.50 rom	40.00 40.00 40.00 40.00 40.00 40.00 White	4.00 4.00 4.00 4.00 4.00 4.00 throu	35.00 35.00 35.00 35.00 35.00 35.00	3.50 3.50 3.50 3.50 3.50 3.50	30 00 30.00 30.00 30.00 30.00 30.00 olman,

### **AMARYLLIS**

#### Mead's Choice Strain

Delivery-September to Spring

	100	1000	100	1000
2 - 21/2	\$ 9.50	\$ 85.00	23/4 - 3\$17.50	\$165.00
21/4 - 21/2	11.00	100.00	3 - Up 21.00	200.00
21/2 - 23/4	13.50	125.00		

# BABY GLADIOLUS

August to January Delivery

	Taps		No. 1	
	11/4	"-up	3/4"-11/4" dia.	
	100	1000	100	1000
THE BRIDE. Pure White	\$5.00	\$45.00	\$4.25	\$37.50
TECOLOTE STRAIN. Stroight colors. Or-				
chid, Solmon, Red, Orange, Scarlet,				
Rase, Pink, Brick-red, Ashes of Roses,				
Lavender-blue, Lovender-orchid, Cerise	4.25	37.50	3.50	30.00
TECOLOTE STRAIN. Mixture of obave				
calars	3.50	30.00	3.00	2.50
TRISTIS, vor.: Concalar, Cream color.				
Sweet-scented in evening \$8. (No Tristis ovailable in 1940)	.00 per	100; \$7	75.00 p	er 1000

#### BLEEDING HEART ROOTS

Delivery December and later.

3-5 eyes-\$22.50 per 100

# CALADIUMS — FANCY LEAF

Refer ta general catalogue

#### CALLA LILIES

		Ollubri bil			
AETH	OPICA-W	hite	Delivery A	August to Navem	ber
	Diameter		100	1000	
	11/4 - 11/2"		. \$ 5.00	\$ 45.00	
	11/2 - 13/4"		. 9.50	85.00	
	13/4 - 2"		. 13.00	125.00	
	2 - 21/4"		. 15.00	140.00	
	21/4 - 21/2"		. 18.50	170.00	
	21/2 - 3"		. 25.00	240.00	
	3" - up		. 35.00	300.00	
		In lots of 2000 or mo	re, less 10	%	

ALLA	GODFREY	-White	Delivery A	August ta November
	Diameter		100	1000
	11/4 - 11/2"		. \$10.00	\$ 70.00
	11/2 - 13/4"		. 12.50	110.00
	13/4 - 2"		. 17.00	150.00
		In lots of 2000 or mo	re, less 10	)%

# CALLAS—Continued

CALLA	ELLIOTIAN Diameter	VA—Yellaw		very	Navember ta	Spring
	2" - up		\$10	0.00	\$ 85.00	
	21/4 - 21/2"		1:	2.00	110.00	
	21/2 - 3		1.	5.00	140.00	
	3'' - up		2	5.00	220.00	
		250 ar mare at t	he thausa	ind r	ate	
BLACK	CALLAS (	Arum Pictum) —B	lack flowe	er fa	ding to moroo	n. De-
livery	June to	September.				
	Taps	\$55.0	0 per 100	\$	8.00 per doz.	

delivery.

	100	1000
2 - 21/4"	 \$10.00	\$ 85.00
21/4 - 21/2"	 12.00	110.00
21/2 - 3"	 15.00	140.00
3" - up	 25.00	220.00

**PINK CALLAS** (Richorda Rehmannii)—Dworf callo. Rase pink fading ta cerise. October delivery.

Large bulbs ......... \$45.00 per 100; \$7.00 per doz.

BABY OR MIDGET CALLAS—White. Fine for pot plonts and carsages. Delivery August to November.

Taps	\$12.00	per	100
No. 1	10.00	per	100

#### CANNAS

Refer to general catalog for complete listing

#### FREESIAS—See front cover

#### **GLADIOLIAS**

Refer to general catalog for complete listing

# GLOXINIAS (American Grown) Irwin's Choice Strain

x—Bavaria—Dark blue with white throot—ruffled edge, very large flowered.

Black Prince—Giant flawered, o midnight blue, edge af the flawer is slightly unduloted.

Blue Shades Mixed—A mixture of good blue Glaxinias.

x—Brilliant—A new pigean-blaod red, beors o great mony blossams.

The foliage is light green and the hobit is very campoct. (1½" up dia. lorgest size.)

x—Irwin's Hybrids—Full assortment of rich colors, very large flowered.

x—Irwin's Pink—Delicate pink with white throot, extremely upright blossoms—reverse af faliage is rose colored.

x—Irwin's Impraved Red—Crimson.

Brunhilde-Pure white, lorge flower.

Emperar Frederick—Upright flowers, scarlet with white band.
Emperor William—Upright, deep violet, bonded by a white

margin.

King of the Reds—Dark red.

x—Manterey Rase—Saft rose blossoms. This new voriety is o valuoble addition os heretofore there hos been no good rose. The foliage is dark, flexible.

Othella—A lorge open flawered purple, bright green folioge. Red Shades Mixed—A mixture of good red Gloxinios.

x—Sky Blue—Light blue, flowers upright, but very open and short throated. Finest of oll blue gloxinias.

Tiger Spotted and Stained Hybrids—Lorger diometer flower with shorter throot. Mixture of pink, blue, purple, and red. Violacea—Violet blue.

All the	obo	ve:		100	1000
1 to	11/2	inch	diometer	\$14.00	\$130.00
11/4 to	11/2	inch	diameter	17.00	160.00
11/2 to	2	inch	diometer	22.00	210.00
2 inch	up			28.00	270.00

NOTE: The vorieties marked "x" are flexible leofed and can be wropped and shipped without injury to the foliage.

# IRIS—Tingitana Type

Shart crop in 194	10 in many	varieties o	f Iris. Send	us your order
and if unable ta fil	I camplete	we will ad	vise what is	still available.

	8	8-9		9-10		10-Up		11-Up	
	100	1000	100	1000	100	1000	100	1000	
DAVID BLESS, blu	e\$1.80	\$13.00	\$2.80	\$23.00	\$4.30	\$33.00	\$5.00	\$45.00	
THE FIRST, deeper b	olue 2.10	16.00	3.60	31.00	5.10	46 00	5.70	52.00	
WEDGEWOOD, po	rce-								
lain blue: early	2.00	15.00	3.50	30.00	5.00	45.00	5.80	53.00	

# IRIS—Dutch Type

	6-7		7-8		8-9		Jp	
	1000		100 1000		100 1000		100 1000	
BLOEMAARD, extra								
large dark blue1.7	12.00	2.50	20.00	3.50	30.00	4.50	40.00	
BLUE HORIZON								
(Vlieger) 1.7	12.00	2.50	20.00	3.50	30.00	4.50	40.00	
CELESTIAL, clear blue 1.4	9.00	2.10	16.00	3.50	30.00	4.50	40.00	
D. HAERING, white								
lilac tinted 1.90	14.00	2.70	22.00	3.70	32.00	4.50	40.00	
GOLDEN WONDER,								
yellow 5.50	45.00	7.00	60.00					
EARLY SNOW (Decker),								
white 2.10	16.00	3.00	25.00	4.30	38.00	5.00	45.00	
HUCHTENBURG, yei-								
law ond white 2.10	16.00	3.00	25.00	4.30	38.00			
HEEMSKIRK, yellow 3.00	25.00	3.50	30.00					
IMPERATOR, dark								
porcelain blue 1.40	9.00	2.10	16.00	3.00	25.00	5.00	40.00	
INDIAN CHIEF,								
bronze 3.00	25.00	3.80	33.00	5.00	45.00			
J. W. DeWILDE,								
yellow bronze 2.10	16.00	3.20	27.00	4.25	37.50			
J. DeWIT, extro dark								
blue 1.40	9.00	2.10	16.00	3.50	30.00			
JAN WEENIX, laven-								
der blue 2.50	20.00	3.50	30.00	5.00	45.00			
JEAN NAGEL 5.00	45.00	7.00	60.00					
L. DE VINCI, creom								
white fails yellow, 1.90	14.00	2.70	22.00	3.80	33.00			
POGGENBEEK, dark								
blue 1.40	9.00	2.10	16.00	3.00	25.00	4.50	40.00	
THERESA SCHWARTZ,								
pale blue folls white 1.90	14.00	2.70	22.00	3.80	33.00	6.00	55.00	
VAN EVERDINGEN,								
creamy white and								
yellow 2.10	16.00	3.00	25.00	4.00	35.00			
VAN HEES, purplish								
blue, pale yellow								
stripe 1.50	10.00	2.30	18.00	3.75	32 00	4.50	40.00	
WHITE EXCELSIOR,								
pure white 2.10	16.00	3.00	25 00	4.25	37.50	5.00	45.00	
YELLOW KING 2.90		4.25	37.50					
YELLOW QUEEN,								
purest yellaw 250	20.00	3.50	30.00	4.50	40.00			
ZUDERVELD, light blue								
vialet 1.40	9.00	2.10	16.00	3.00	25.00	4.50	40.00	

# IRIS—Spanish Type

5-6 6-7 7-8 100 1000 100 1000 100 1000 1000 CAJANUS, golden yellow......\$2.00 \$15.00 \$3.20 \$27.00 \$4 25 \$37.50

# ISMENE (Hymenocallis)

CALATHINA (Peruvion Doffodil). February delivery. \$15.00 per 100; \$140.00 per 1000

# IXIA

August to December Delivery

		nbo	No. 1	
	100	1000	100	1000
MIXED. Carefully blended	\$3.50	\$30.00	\$3.00	\$25.00
NAMED VARIETIES. Separate colors of				
Red, Yellow, Pink, Rase, Oronge, and				
White	4.50	40.00	3.50	30.00
BLOEM ERF	4.50	40.00	3.50	30.00
Tall, wiry stems four to five feet, with tw	enty to	farty (	apen fl	owers.
Colors vory from pure white through she	ades o	of pink	averloi	d with
o bluish tinge.				

# LEUCOCORYNE IXIOIDES ODORATA (Glory of the Sun)

August Delivery

Fine blooming size bulbs. It will pay you to feature this fine greenhouse flower.

Diameter 3/4".	·up	5/8-	3/4"	1/2-5/8"		
100	1000	100	1000	100	1000	
\$10.00	\$90.00	\$6.00	\$55.00	\$4.50	\$40.00	

# LILIES Lilium Erabu

6/8 (400 bulbs per case)	\$22.50
7/9 (300 bulbs per case)	22.50
8/10 (225 bulbs per case)	22 50
9/10 (200 bulbs per case)	22.50
10/12 (150 bulbs per case)	22.50
11/13 (100 bulbs per cose)	22 50

# Lilium Giganteum (Southern)

6/8	(400	bulbs	per	case)	\$21.00
7/9	(300	bulbs	per	case)	21.50
8/9	(250	bulbs	per	case)	21.75
8/10	(225	bulbs	per	case)	22.50
9/10	(200	bulbs	per	cose)	24.50
				cose)	
				cose)	

Prices Northern Giganteum \$1.00 more per cose.

On both Giganteum and Erabu prices .50c less on 5 case lots, \$1.00 less on 10 case lots, \$1.50 less on 20 case lots.

# Lilium Howardii (Bermuda Seedling) EARLY FLOWERING

Grown o	bout the sc	ime temperature as Gigonteum. Can be brought	
into flower	by carefu	al forcing for Christmas or easily by January.	
6/8 (335	bulbs per	cose) \$27.50	
7/9 (200	bulbs per	cose)	
8/10 (150	bulbs per	cose)	
9/11 (100	bulbs per	cose)	

# Lilium Harrissii

6/7	(335	bulbs	per	cose)	\$20.00
7/9	(200	bulbs	per	cose)	20.00
8/10	(150	bulbs	per	cose)	20.00
9/11	(100	bulbs	per	cose)	22.50
11/13	( 60	bulbs	per	case)	22.50

# IRWIN'S DEPENDABLE D QUALITY BULBS

TTT	DDT	T TT	TTIC
НΔ	RDY		I F C
114	TILL		TLO

Delivery-December to Spring

# ALBUM

			No.	in Case	Per 100	Per Case
7	to	9	inch	250	\$14.00	\$27.00
8	to	9	inch	200	16.00	28.00
9	to	11	inch	140		29.00

#### **AURATUM**

(Gold Bonded)

			No.	in Cose	Per 100	Per Cose
8	to	9	inch	200	\$9.00	\$15.00
9	to	11	inch	125		16.00
11	to	13	inch	90		16.00
13	to	15	inch	50		17.00

# AURATUM PLATYPHYLLUM

			No.	in Cose	Per Case
8	to	9	inch	180	\$22.50
9	to	11	inch	125	23.00

### BATEMANNIAE

RED GLOWING APRICOT

				25	100
6	to	8	inch	\$5.00	\$18.00

# CANDIDUM

Not ovailable in 1940

# CANADENSE

					° 25	100
MEADOW	LILY,	Red	or	yellow	\$3.50	\$10.00

# CONCOLOR (Star Lily)

BRIGHT SCARLET

				25	100
5	to	7	inch	\$5.00	\$15.00

# **ELEGANS**

	25	100
ALICE WILSON. Lemon yellow	\$7.50	\$25.00
ATROSANGUINEUM. Dork red	5.50	20.00
HIRTELLUS. Oronge	5.50	20.00
INCOMPARABLE. Amoryllis red	5.50	20.00
IWATO. Bright oronge	5.50	20.00
KIMBUSEN. Deep red oronge	5.50	20.00

# HENRYI

			No	. in Case	Per 100	Per Case
7	to	9	inch	220	\$8.00	\$15.00
8	to	9	inch	200	9.00	15.00
9	to	10	inch	150		15.00
10	to	11	inch	120		15.00

#### HUMBOLDTI

5-10 ft. high. Oronge red, moroon spots.

Tops	 \$10.00	doz.	\$75.00	per	100
No. 1	 . 9.00	doz.	65.00	per	100
No. 2	 . 8.00	doz.	55.00	per	100

# HARDY LILIES—Continued KRAMERI

			No.	in Cose	Per Cose
7	to	9	inch	100	\$15.00
9	to	10	inch	50	15.00

# PARDALIUM (Leopold Lily)

4-7 ft. high. Deep oronge to crimson, moroon spots.

Tops	 \$4.00	doz.	\$25.00	per	100
No. 1	 3.00	doz.	18.00	per	100

# PARDALINUM GIGANTEUM (Sunset Lily)

5-7 ft. high. Bright red to gold, moroon spots.

Tops		\$7.50 doz	. \$50.00 per 100
No.	1	5.00 doz	. 40.00 per 100

### **PHILIPPINENSE**

Delivery-November to Spring

Pure white; will flower oil Summer. \$6.00 per 100; \$50.00 per 1000

# REGALE

Delivery-November to Spring

		100	1000		100	1000
5-6	in.	\$4.50	\$40.00	8- 9 in	.\$10.00	\$95.00
6-7	in.	5.50	50.00	9-10 in	. 13.00	120.00
7-8	in.	8.00	75.00	10-11 in	. 17.00	165.00

# RUBRUM ((Magnificum)

			No	. in Cose	Per 100	Per Cose
7	to	9	inch	250	\$7.00	\$15.00
8	to	9	inch	200	8.50	15.00
9	to	11	inch	140		15.00
11	to	13	inch	90		16.00
13	to	15	inch	50		16.00

#### TENUIFOLIUM

Delivery-November to Spring

Bright red flower in 100 doys from plonting. \$5.00 per 100; \$40.00 per 1000

# **TIGRINUM**

				in Cose	1	Per Cose
8	to	9	inch	200		\$15.00
			inch			15.00
10	to	12	inch	100		15.00
11	to	13	inch	80		15.00

# UMBELLATUM (Scarlet)

			25	100
8	inch	up	\$5.00	\$20.00
7-8	inch		4.50	17.00
6-7	inch	••••••	3.50	12.00

# **MONTBRETIAS**

	100	1000
TALISMAN—Lorge orange-red, the most satisfactory		
of all Montbretios	\$6.00	\$50.00
FIRE KING—Scorlet red	6.00	50.00
CALIFORNIA—Very toll golden yellow	6.00	50.00
TRANSCENDENT—Red with oronge throot	6.00	50.00
LEMON QUEEN—Lorge lemon yellow	8.00	75.00
MIXED	5.00	45.00

# **NARCISSUS**

For 1940 we are sold out on King Alfred and many other varieties. Those still avoilable at time of this printing are marked \*. However, we may be able to supply other varieties after receiving our full

#### **Trumpet Varieties**

Trumpet or crown as long as, or longer than the perionth

P	No.	LE NOSE 1 BULBS Per 1000
AEROLITE, deep primrose perianth, yellow trumpet CLEOPATRA, broad yellow perianth, deep yellow	\$8.00	\$75.00
trumpet  EMPEROR, dark primrose perianth, deep yellow		62.00
trumpet	5.50	45.00
ENGLEHEART, perianth and trumpet canary yellow	7.00	60.00
GOLDEN SPUR, golden yellaw; early	6.20	52.00
KING ALFRED, golden yellow; very substantial	7.50	65.00
KING ALFRED, Double Nase No. 2	6.20	52.00
LIBERTY, large flower, yellow perianth and trumpet LINCOLN, primrose yellow perianth, cleor yellow	7.50	65.00
trumpet; free flowering		60.00
*MINISTER TALMA, golden yellow, fringed edge or	7.80	68.00
trumpet; eorly		55.00
trumpet		90.00
*OLYMPIA, chrome-yellow perianth and trumpet PACIFIC SPUR, primrose yellow perianth and trumpet		65.00
early		45.00
THE FIRST, cream perianth, yellow trumpet; very early		55.00
TRESSERVE, pale yellow perianth, large yellow trumper		55.00
Bicolor Varieties		
Perionth white, Trumpet yellow		
AMERICA, white perianth, yellow trumpet EMPRESS, white perianth, deep yellow trumpet	6.00	48.00 50.00
*GLORY OF SASSENHEIM, white perianth, large yel law trumpet	5.80	48.00
trumpet		60.00
MARTHA, white perionth, yellow trumpet		50.00
OLIVER CROMWELL, white perianth, yellow trumpet free flowering; early	;	55.00
SILVER SPUR, star-shoped white perianth, yellov	4	50.00
*SPRING GLORY, white perianth, long golden yellov	/	
van waveren's GIANT, primrose perianth, yellov		48.00
*VICTORIA, white perianth, yellow trumpet; sub		95.00
stantial flower	5.80	48.00
Incomparabilis Varieties		
Cup or crown measuring from one-third to nearly	1	
equal the length of the perianth.		
*BERNARDINO, creamy perianth, arange frilled cup *CROESUS, large round primrase perianth, widels		45.00
expanded orange crown		60.00
HELIOS, galden yellow perianth, light arange cup		60 00
HOMESPUN, perianth and cup primrose yellaw		60.00
LUCIFER. white perianth, orange red cup		45.00
LUCINUS, rich yellow perianth and cup *SIR WATKIN, sulphur yellow perianth, deep yellow	/	62.00
cup		42.50
WHITEWELL, white perianth, frilled primrose cup WILL SCARLET, creamy white perianth, frilled oronge	9	45.00
red cup	6.00	50.00

# NARCISSUS—Continued

#### **Barrii Varieties**

Cup or crown meosuring less than one-third the length of perianth. DOUBLE NOSE No. 1 BULBS Per 100 Per 1000 \*BARRII CONSPICUUS, yellow, red-margined cup... 5.00 40.00 BATH'S FLAME, yellow perianth, yellow cup edged orange red ..... 60.00 BONFIRE, long ivory-colared petals, glowing orange scarlet cup ..... 55.00 DIANA KASNER, white perianth, large yellow cup with blaod-red frill ..... 65.00 FIREBRAND, creamy white pointy petals, bridght red cup ...... 9.00 80.00 LADY MOORE, creamy white perianth, large golden yellow cup, deeply edged orange scarlet; early... 67.50 MASTERPIECE, white perianth, flat orange scarlet 48.00 NANNY NUNN, creamy white perionth, nicely ruffled orange crown ..... 7.25 62.50 RED CHIEF, white perianth, flat yellow crawn with red edge ..... 55.00 SEAGULL, white perianth, conary yellow eye with orange edge ..... 45.00 Double Narcissus ALBUS PLENUS ODORATUS, white, fragront...... 5.50 45.00 ARGENT, semi-double, white with yellow center..... 6.50 55.00 GOLD EAGLE, yellow with large full double trumpet 7.25 62.50 INCOMPARABLE PLENUS, yellow with orange center 6.50 55.00 ORANGE PHOENIX, cream with orange center..... 6.50 55 00 SULPHUR PHOENIX, sulphur white, fully double flower 6.00 50.00 THE PEARL, creomy white; elegant flower..... 60.00 \*TWINK, semi-double, soft primrose and orange..... 12.50 VON SION, old-fashioned double golden yellow Daffodil ..... 5.50 45.00 Poeticus Varieties Snowy white perionth, flattened yellow crown, some more or less colored with scorlet or crimson. One bloom on each stem. \*CASSANDRA, snow white perianth, small scorlet eye 5.50 45.00 EAGLE, white perionth, red-margined yellow eye.... 5.50 45.00 GLORY OF LISSE, snow white perianth, yellow eye with scarlet rim ..... 5.50 45.00 \*HORACE, broad white perianth, large eye edged blood scarlet ..... 45.00 LAUREATTE, white perianth, yellow eye, margined scarlet ..... 45.00 \*ORNATUS, white perianth with yellow eye, margined 45.00 RECURVUS (Pheasant's Eye), pure white reflexed perianth; deep orange red eye...... 5.50 45 00 Poetaz Varieties Flottened vellow crown, some more or less colored with scorlet or crimson. Each stem produces o cluster of flowers. \*ABUNDANCE, light yellow perianth, deep yellow cup 7.00 60.00 ADMIRATION, yellow perianth, gald cup...... 10.00 90.00 ASPACIA, white perianth, yellow cup...... 6.50 55.00 ELVIRA, pure white perianth, yellaw cup...... 5.50 48.00

\*LAURENS KOSTER, white perianth, yellow cup..... 5.80 ORANGE CUP, yellow perianth, frilled orange eye.. 6.50 48.00

55.00

# NARCISSUS—Continued

#### Double Poetaz

Per 100 Per 1000
\*CHEERFULNESS, white with creamy yellaw center... 7.50 62.00

# Leedsii Varieties

Comprising all the chalice-cupped and shart-cupped Narcissi with white perianth and cup ar crawn af white, cream, or pale primrose.

EVANGELINE, pure white perionth, lemon yellow cup	6.00	50.00
LORD KITCHENER, stor-shaped white perianth, conary		
vellow cup	7.00	60.00
PHYLLIDA, large white perianth with striking cup	6.50	55.00
QUEEN OF THE NORTH, white perionth, light prim-		
rose cup	5.50	45.00
WHITE LADY, white perionth, small yellaw cup		50.00

# Orchid Narcissus

# Rock Garden Suggestion

# Jonquils

Very graceful and slender. Petals yellaw, abovate and scarcely overlapping; carana very shart, crenate cup shaped and same color as petals.

The state of the state of the color of percent.		
CAMPERNELLE GIGANTHEUS, cluster of fragrant ye	el-	
law flawers	6.50	55.00
CAMPERNELLE REGULOSUS, yellow fragront flower	ers	
2 to 4 an stem	5.00	45.00
*GOLDEN SCEPTER, yellow flawers an strang ste	m;	
late	5.50	45.00

# NARCISSUS PAPERWHITES

Delivery September and later

				Less than
		Per 1000	Per Case	case per 100
13-14 cm.	1250 per cose	\$16.00	\$20.00	\$2.10
14-15 cm.	1000 per case	20.00	20.00	2.50
15-16 cm.	900 per case	27.50	24.75	3.25
16-17 cm.	800 per cose	30.00	24.00	3.50
Case	price will apply or	all arders	more than	one case.

#### NARCISSUS SOLEIL D'OR-Yellow

September Delivery

				100
16-18	cm.	***************************************	47.50	6.50

#### ORNITHOGALUM

August to November Delivery

		1000		
ARABICUM (Star of Bethlehem). Fine Easter				
plant	\$4.50	\$40.00	\$4.00	\$35.00
AUREUM (South African Gold Star). Bright orange. Height obout 12 inch. Fine Pot				
plant	9.00	80.03	7.00	60.00
AUREUM HYBRIDS. Larger and toller than				
Aureum. Orange-red to bright yellow	9.00	80.00	7.00	60.00
FREGUSONIAE (Yellaw Stor). Bright yellow.				
Star-shoped. Height about 9 inch	5.00	40.00	4.00	35.00
SPECIOSUM WHITE (Silver Star). Dainty pearly white flowers with yellow onthers.				
18 to 24 inches	5.00	40.00	4.00	35.00
THYROSOIDES, DOUBLE. Similar to a fine double-Pearl Tuberose. Fine cut flower.				
24 to 36 inches	6.00	50.00	4.50	40.00
THYROSOIDES (Sauth African Chincherinches)	5.00	40.00	4.00	35.00

# OXALIS

August to October delivery

	100	1000
BOWIEI. Rose-pink	\$2.75	\$22.50
BERMUDA BUTTERCUP. Yellow	3.50	30 00
HIRTA. Rose-pink	2.75	22.50
GRAND DUCHESS. Rose-pink	2.75	22.50
GRAND DUCHESS. Lovender	2.75	22.50

# RANUNCULUS

August delivery

AUSTRALIAN GIANTS. By far the lorgest and most magnificent strain of Ronunculus ever offered to the trade. Flowers are very double, blended with semi-double.

	Jumba		Taps		No	. 1
	100	1000	100	1000	100	1000
Mixed Calars	\$4.00	\$35.00	\$3.00	\$25.00	\$2.50	\$20 00
Red Shades	4.50	40.00	4.00	35.00	3.00	25.00
Yellaw Shades	4.50	40.00	4.00	35.00	3.00	25.00
Galden Yellaw	4.50	40.00	4.00	35.00	3.00	25.00
Pink Shades	6.00	50.00	5.00	45.00	4.50	40.00
Orange Shades	6.00	50.00	5.00	45 00	4.50	40.00
White Shades	6.00	50.00	5.00	45.00	4.50	40 00
Flarentine	4.00	35.00	3.50	30.00	3.00	25 00
Palaflara	4.00	35.00	3.50	30.00	3.00	25.00
Palestine	4.00	35.00	3.50	30.00	3.00	25.00
Stintans	4.00	35.00	3.50	30.00	3.00	25.00

### SPIREA CLUMPS

FOR FORCING December Delivery

	100	1000
AMERICA. Lavender pink	\$22.50	\$200.00
DEUTSCHLAND. Pink	25.00	240.00
GLADSTONE. White	30.00	275.00
GLORIA. Deep pink—bushy	22 50	200.00
GLORIA SUPERBA. Reddish pink	22 50	200.00
PEACH BLOSSOM	22.50	200.00
QUEEN ALEXANDRA. Pink	22.50	200.00

### TIGRIDIA PAVONIA HYBRIDS

January to April Delivery

Well blended mixture of Oronge, Scorlet, Dark-rose, and Yellow.

3/4"-0	p. Dia.	1" up		
100	1000	100	1000	
\$6.00	\$50.00	\$8.00	\$70.00	

# TRITONIA CROCATA

August Delivery

	Jumbo		No. 1		No. 2	
	100	1000	100	1000	100	1000
HYBRIDS MIXTURE	\$3.50	\$30.00	\$3.00	\$25.00	\$2.50	\$20.00
SALMON KING	3.50	30.00	3.00	25.00	2.50	20.00
PRINCE OF ORANGE	3.50	30.00	3.00	25.00	2.50	20.00
PINK PRINCESS. Beautiful clear						
pink	3.50	30.00	3.00	25.00	2.50	20.00

#### **TUBEROSES**

Delivery-Jonuory to Spring

DWARF EXCELSIOR PEARL	100	1000
Top Size, 6-8 in	\$5.00	\$45.00
First Size, 4-6 in	3.00	25.00
Second Size, 3-4 in	2.00	15.00
ALBINO. Early single white	3.00	25.00

# TUBEROUS ROOTED BEGONIAS

(American Grown)

Winter and Spring 1940-41

DOUBLE CAMELLIA FLOWERED. True strain of Camellia Flowered Doubles. Colors are true and uniform; flowers are of the Camellia type, very large.

CARNATION TYPE OR DOUBLE FRILLED (Fimbriata Plena). A large double, resembling a carnation in form. Petals are frilled and have serrated edges.

CRISPA OR SINGLE FRILLED. Large profusely frilled and ruffled flowers of the Single type.

SINGLE. Largest flower produced. Specimens sometimes measure

ten inches across.

HANGING BASKET OR LLOYDII (Pendula fl. pl.). Pendula or Lloydii

type. Double Flowers Only. Often hundreds of blossoms to a bulb. Excellent for rock garden work.

The above types ore available in the following separate colors:

White	Rose	Orange
Red	Pink	Salmon
Scarlet	Yellow	Apricot

Prices on oll the above ore:

and white.

	100	1000
1 -1¼ in	\$ 6.50	\$ 60.00
1¼-1½ in		90.00
1½-2 in		125.00
2 in. up		

The following supplied in mixed colors only:

CRISTATA. Single type, slightly frilled. A coxcomb-like tuft or crest on each petal. Mixed colors.

DAFFODIL OR NARCISSUS FLOWERED. (Narcissiflora). A flower resembling a daffodil. Very interesting and unusual type. In mixture only.

**DUPLEX.** A large ruffled flower resembling a single bloom with a smaller one super-impased an it. An excellent bedding type.

FASCINATION OR CRISPA MARGINATA. Marginata or Picotee edge. A crispa type flawer in the following colors:

ge. A crispa type flawer in the following colors:

White with pink edge.

White with copper edge.

Will plik edge.

White with red edge. Capper with red edge.

In Mixture only.

MARMORATA. A camellia-flowered double bloom mottled in red

ROSE-BUD. Double type resembling perfect rose buds. Mixture of pastel shades.

Prices on oll the obove:

		100	1000	100	1000
1 -11/4	in.	\$ 6.50	\$60.00	1½-2 in \$13.00	\$125.00
11/4-11/2	in.	10.00	90.00	2 in. up 17.50	160.00

# TUBEROUS ROOTED BEGONIAS—Continued

IRWIN'S FRAGRANCE. A hybrid of b. Baumannii. Praduces numerous single pink blassoms borne well above the foliage. The fragrance is distinctive and pleasing. Price \$17.50 per 100; \$150.00 per 1000.

HOLLYHOCK (Martiana). An unusual tuberaus begonia. Flowers are borne on a single stack in the fashian af a hallyhack. Single, mallow pink color. Price \$12.00 per 100; \$100.00 per 1000.

**FLAME.** A large Camellia Dauble. Petals are compact and smooth. Brilliant orange-scarlet and has a beautiful sheen ar luster. Praduces an unusual number of blossoms to each bulb.

**RED TRIUMPH.** A ruffled Camellia flowered double of a ruby-red with a velvety texture. Very large.

ROSE DAWN. A perfect Camellia type dauble. Petals are very long and even, and the flawer very symmetrical. Rich, clear rose.

**AUTUMN GLOW.** An extremely large Cristata type, the tufts or crests af which are a deep capper, contrasting with rest af flower, which is apricot. The flowers sometimes measure ten inches across. Foliage is very attractive and luxuriant.

STARS AND STRIPES. A Camellia type double of dark red, striped and specked with white. The flawers are not large but this plant is very vigorous and single bulbs aften produce over a hundred blooms. One of the finest of the Le Papillon types.

Price on all the above: Doz. \$7.50; 25 for \$12.50; 100 for \$45.00

# VALLOTA PURPUREA (Scarborough Lily)

November Delivery

Brilliant orange-red flowers very similar to Clivia. Fine for pot plant. Blooming size blubs.

1½-2" Dio.			2" up			
Each	25	100	Eoch	25	100	
\$1.00	\$20.00	\$70.00	\$1.25	\$30.00	\$100.00	

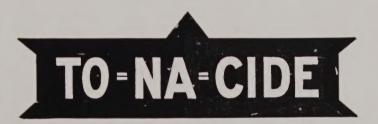
# PAPER POTS Bird's Neponset

Red Pots for shipping, etc. (light weight).

Green Pots for growing (Waterproofed).

	RE	D	GREEN	
P		Shipping Weight		
2 in	\$3.15	10	\$5.50	14
21/4 in	3.25	12	5.70	16
2½ in	3.40	16	6.10	22
3 in	4.20	24	7.10	28
3½ in	5.20	34	9.50	39
4 in	6.55	23	11.20	26
5 in	8.90	37	15.90	44
6 in	11.65	51	20.60	62

Sizes up to 4 inches, packed 1000 to a carton; 4 inches and up, packed 500 to a carton. Sold in carton lots only. F.O.B. New York or Boston.



Patent No. 1,941,055

TO-NA-CIDE. A powder for sprinkling on, or mixing with the soil in greenhouses, coldframes, and outdoors. Forms a gas which destroys insects in the soil—thrip, mealy bug, wire worm, slugs, and certain other insects. Splendid for sprinkling Gladiolus bulbs and Dahlias. 5 lbs. \$1.25, 25 lbs. \$4.00, 50 lbs. \$7.00, 100 lbs. \$13.00, 200 lbs. or more at \$12.50 per 100, 500 lbs. or more at \$11.00 per 100.

# PLANTS AND ROOTED CUTTINGS

# Irwin's Specialties and Money-makers

	3.1.3.1.3.1.3.1.3.1.3.1.3.1.3.1.3.1.3.1
AGERATUM	GERANIUMS
100 1000	21/4 ln.
IRWIN'S PURPLE BEAUTY. Best Agerotum on the	100 1000
morket. Portculorly free flowering and low growing;	MME. BUCHNER \$6.00 \$55.00
olso mokes o grand pot plant. R. C	FIAT 6.50 60.00
2½ in 6.00 50.00	FIAT ENCHANTRESS 7.50 70.00
IRWIN'S NEW CUT FLOWER AGERATUM. A fine cut	FIAT QUEEN—New
flower for Winter growing under gloss. Grows to obout 18-24 in. toll. 21/4 in. (only)	10 plonts — \$3.00
ODOUT 18-24 In. TOTI. 274 In. (OTTY)	FIAT RED 6.00 55.00
	IMP. RICARD 6.00 55.00
CALCEOLARIAS (New Introduction)	MME. LANDRY 6.00 55.00
25 100	MRS. LAWRENCE 6.00 55.00
GREATER NEW YORK	HELEN MICHEL
In oll the finer shodes and colors including 5 shodes of Red, Yel-	MOREAU'S RICARD 6.00 55.00
low, Bronze, Honey-Dew, etc.	S. A. NUTT
See complete list in general catalog	J. OBERLE
	OLYMPIC RED
CARNATIONS—ROOTED CUTTINGS	POITEVINE IMP
	PRIDE OF CAMDEN
Send for complete, new list	RADIO RED
	SALMON SUPREME
CINERARIAS	WALLINGFORD       6.00       55.00         WHITE MADONNA       7.00       60.00
100 1000	WHITE MADONNA 7.00 60.00
CREMER'S PRIZE STRAIN, 21/4 in	
HEID'S STRAIN, 21/4 in 6.00 55.00	PALMIER'S GERANIUMS (Originator's Stock)
MULTIFLORA NANA, 2¼ in	100 1000
STELLATA, 21/4 in	
SEMI-DWARF MIXED, 21/4 in 6.00 55.00	IMPROVED RICARD       \$7.00       \$65.00         SALMON SUPREME       8.00       75.00
SITER'S RAINBOW STRAIN, 21/4 in 7.00 65.00	250 variety at the 1000 rate.
FORGET-ME-NOTS	
IRWIN'S GREENHOUSE FORCING. Reody Sept. 1.	PELARGONIUMS—ALL VARIETIES
25 100	2 in \$ 8.00 — \$10.00 — \$12.00 per 100
	3 in 11.00 — 13.00 — 15.00 per 100
21/4 in. Will flower Dec. 1-Apr. 15	See general catalog for complete list.
	The state of the s
FUCHSIAS	DOGEG
100 1000	ROSES
iRWIN'S GIANT PINK. Best for Mother's Doy. R. C \$3.00 \$27.50	Florist's XXX Forcing Grade
2½ in	FOR EASTER AND MOTHER'S DAY
IRWIN'S PINK PEARL. R. C	
2½ in 6.00 55.00	Send for latest list
GYPSOPHILA	SAINTPAULIAS—For Christmas
25 100	ADMIRAL IONANTHA
GYPSOPHILA REPENS BODGERI, 2 in. pots	BLUE BOY SAILOR BOY
Field Grown       3.50       12.00         GYPSOPHILA, BRISTOL FAIRY, 2 in. pots       3.00       10.00	BLUE BOY SAILOR BOY BLUE BOY SUPREME VIKING
3 in. pots	
Field Grown 5.00 17.50	All of the obove, 21/4 in \$12.00 per C
GYPSOPHILA, DOUBLE COLORADO TYPE, 2 in. pots. 4.50 15.00	
Field Grown	

SUCCULENTS

Send for complete list with descriptions and prices

20.00

8.00

12.00

Field Grown .....

GYPSOPHILA, ROSY VEIL, 2 in. pots.....